



The use of zoning for disease control and business continuity:

The EU experience

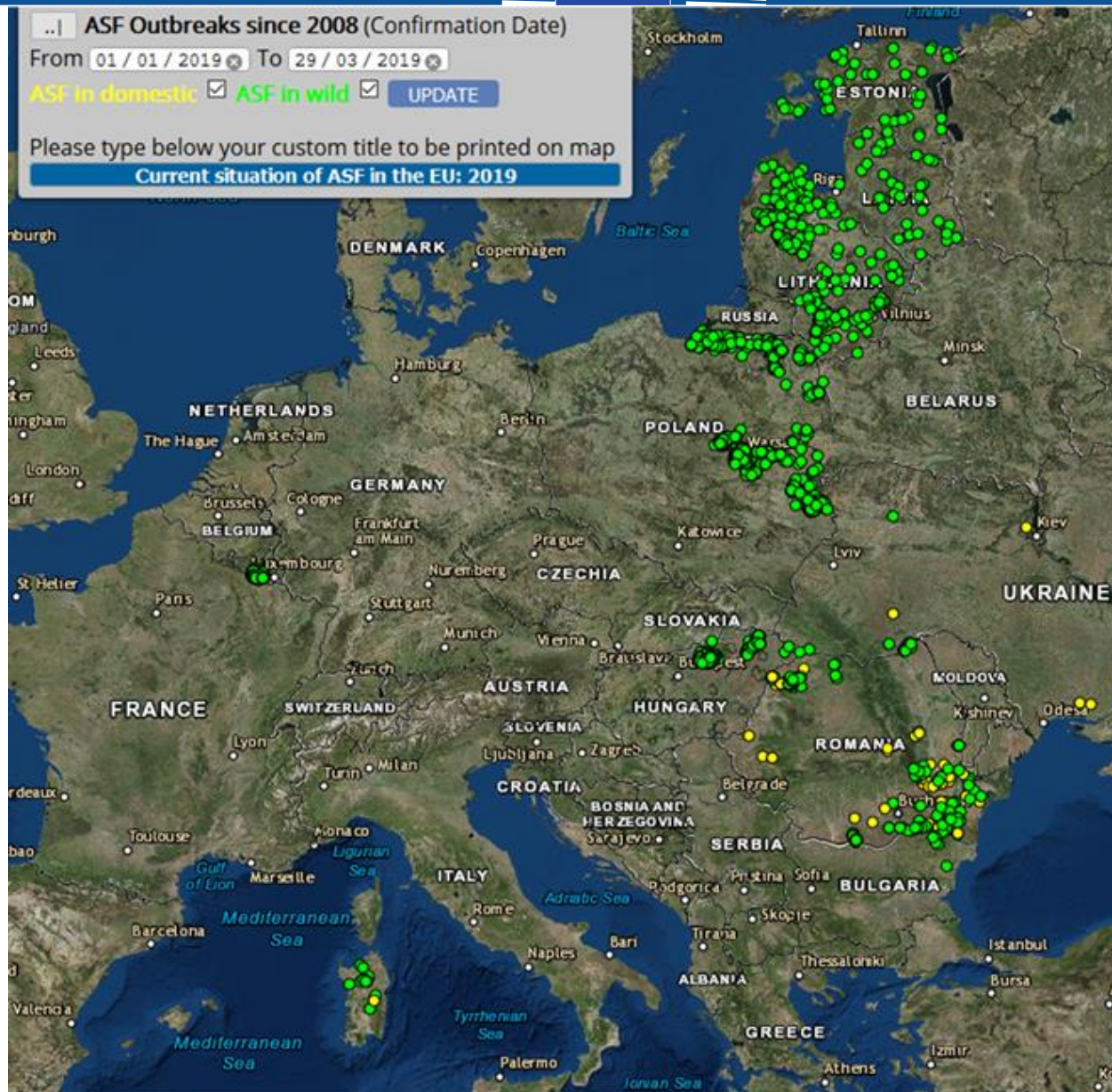
African Swine Fever Forum

April 30 and May 1, 2019

Ottawa, Ontario

Directorate G – Crisis management in food, animals and plants
DG SANTE European Commission, Brussels

ASF in the EU in 2019

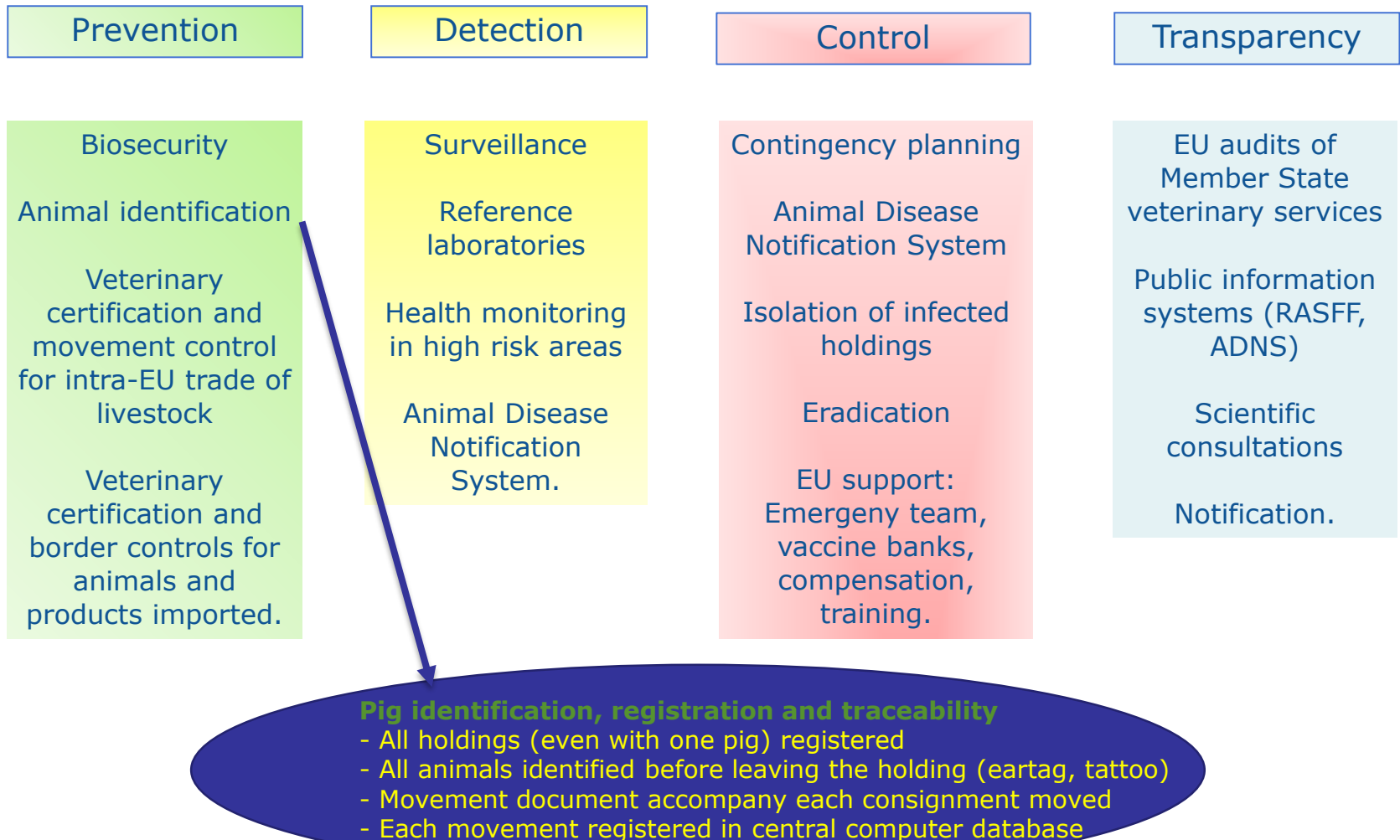




The underlying EU animal disease control system applied to enable ASF regionalization/zoning



EU Hazmonised Veterinary Control System



EU regionalization/zoning for ASF

EU overall policy on animal disease regionalization/zoning

Why regionalization/zoning:

- ensures the best possible disease control
- minimize the negative impact of disease outbreaks on the EU single market (intra-EU trade) and on exports SPS agreement principles

Characteristics of EU regionalization/zoning:

- Fulfilling of OIE standards
- Clear criteria to define infected/free regions/zones
- Measures to maintain/regain free-status of regions/zones
- Surveillance in and outside the infected regions/zones

Key elements for EU regionalisation/zoning:

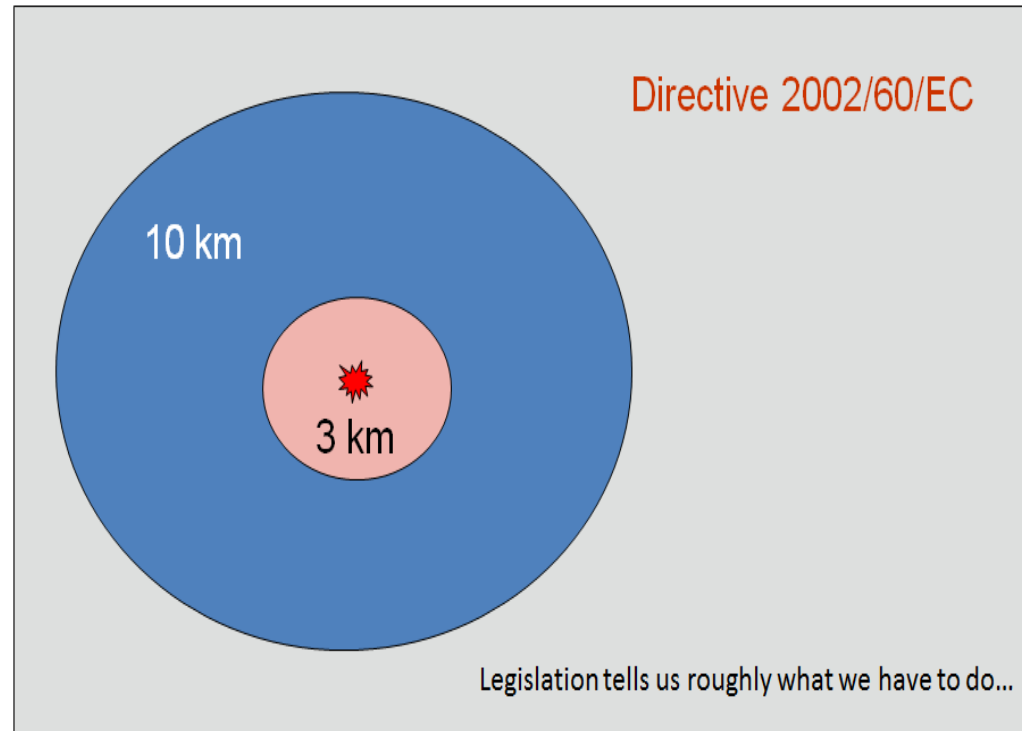
- Rapidity
- Flexibility
- Predictability
- Transparency
- Risk based / proportionality

EU ASF regionalization/zoning

- When necessary: by **European Commission**
- **Bigger areas** can be restricted (e.g. based on administrative / geographical borders)
- **Low risk commodities** may be traded under certain additional health conditions (risk mitigation)
- **Enhanced surveillance** inside and outside the infected region (e.g. serological tests)

Basic baseline

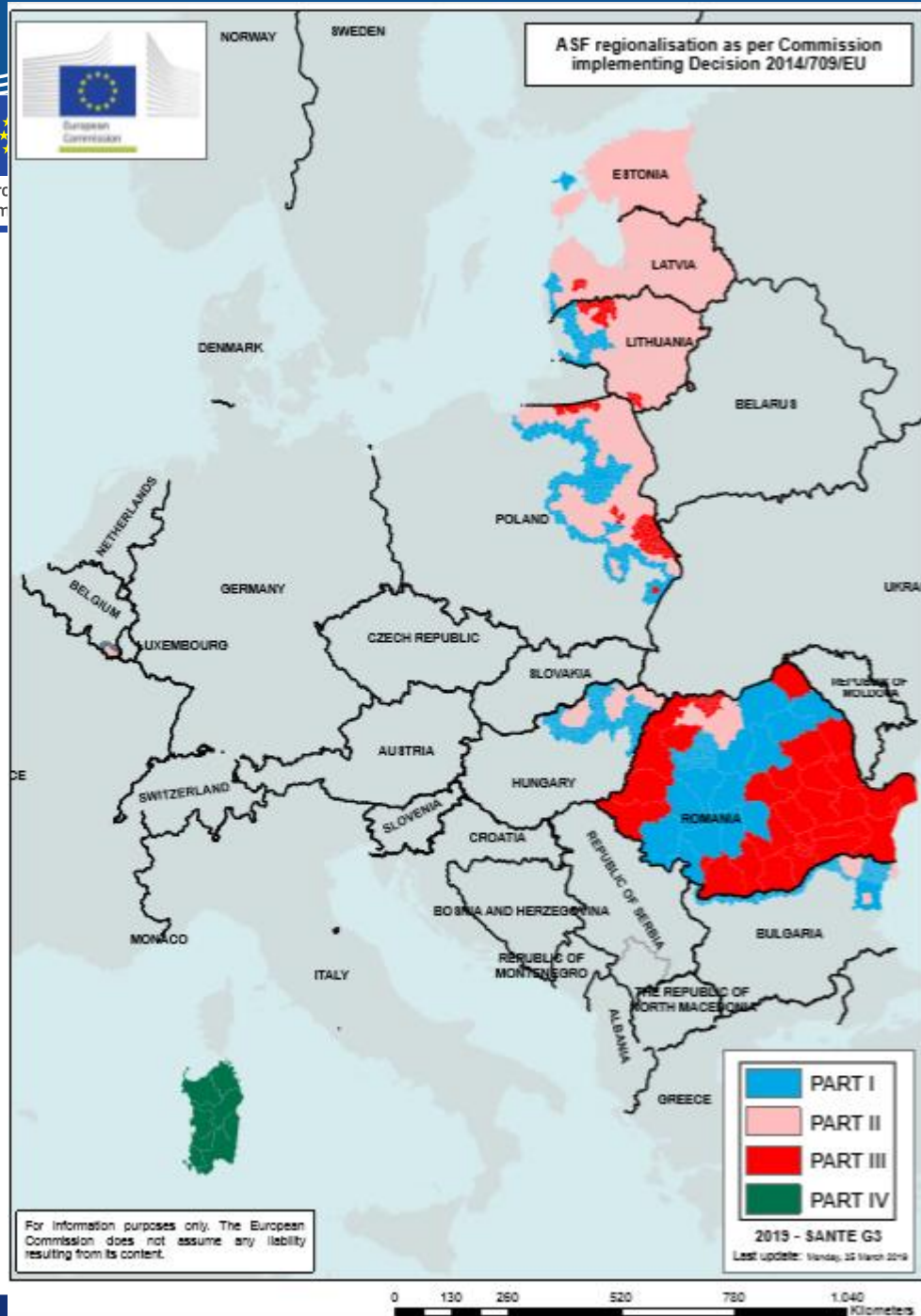
Outbreak of ASF in domestic pigs



EU ASF regionalisation/ zoning measures

Based on Decision 2014/709/EU

- Clearly defined roles for Member States and Commission
- Rapid flow of information
- Urgent adoption of emergency measures
- Agreed with Member States
- Immediately applicable
- Decisions published in the Official Journal of the European Union in 23 languages



Regionalization/zoning for ASF in a nutshell

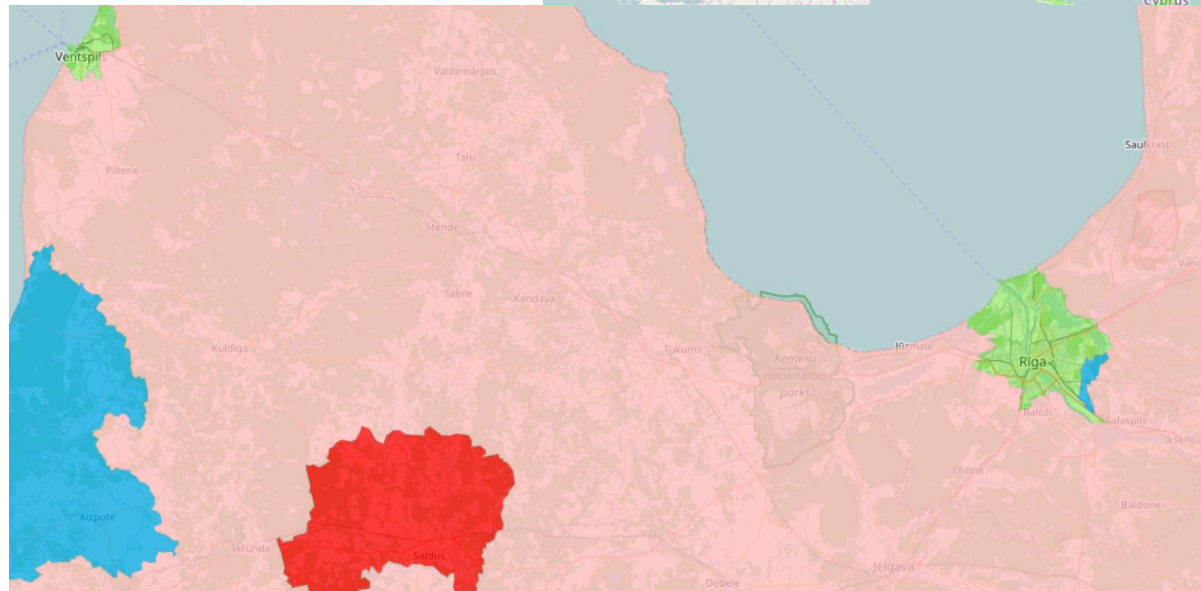
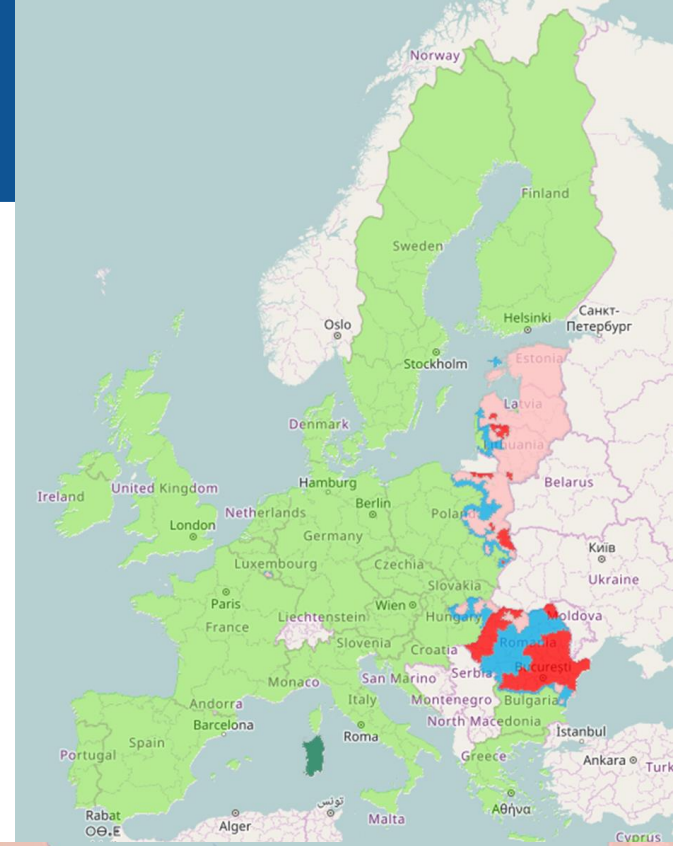
The 4 parts demarcated correspond with 4 level of risk

- ***Part IV***
 - Sardinia in Italy
 - Long standing persistence of ASF in pigs and wildboar
 - Specific factors
- ***Part III***
 - Presence of ASF in domestic pigs and wildboar
- ***Part II***
 - Presence of ASF only in wildboar
 - Free from ASF in domestic pigs
- ***Part I***
 - No disease detected
 - Higher risk due to proximity with ASF in wildboar

Online interactive map of areas subject to regionalization measures for **ASF** in the EU

- Enhanced transparency
- Rapidly updated
- Allows:
 - Zoom
 - Measurements
 - Search

<https://eu-commission.maps.arcgis.com/apps/webappviewer/index.html?id=3db65168d4ad4d829a38560d7f868ace>



Predictability: the process of EU regionalization/zoning in a newly infected Member State (example Belgium)

- 14/09/18: Notification

- ADNS/WAHIS

- 14/09/18: Interim protective measures (2018/1242)

- Infected zone initially demarcated
- No derogations

- 21/09/18: Protective measures (2018/1281)

- Infected zone confirmed
- No derogations

- 27/11/18: Regionalization/zoning: integration in Dec 2014/709 (2018/1856)

- Parts I and II demarcated
- Risk based derogations with risk mitigation measures possible in each part

- 23/01/19: Revision regionalization/zoning: re-demarcation zones (2019/100)

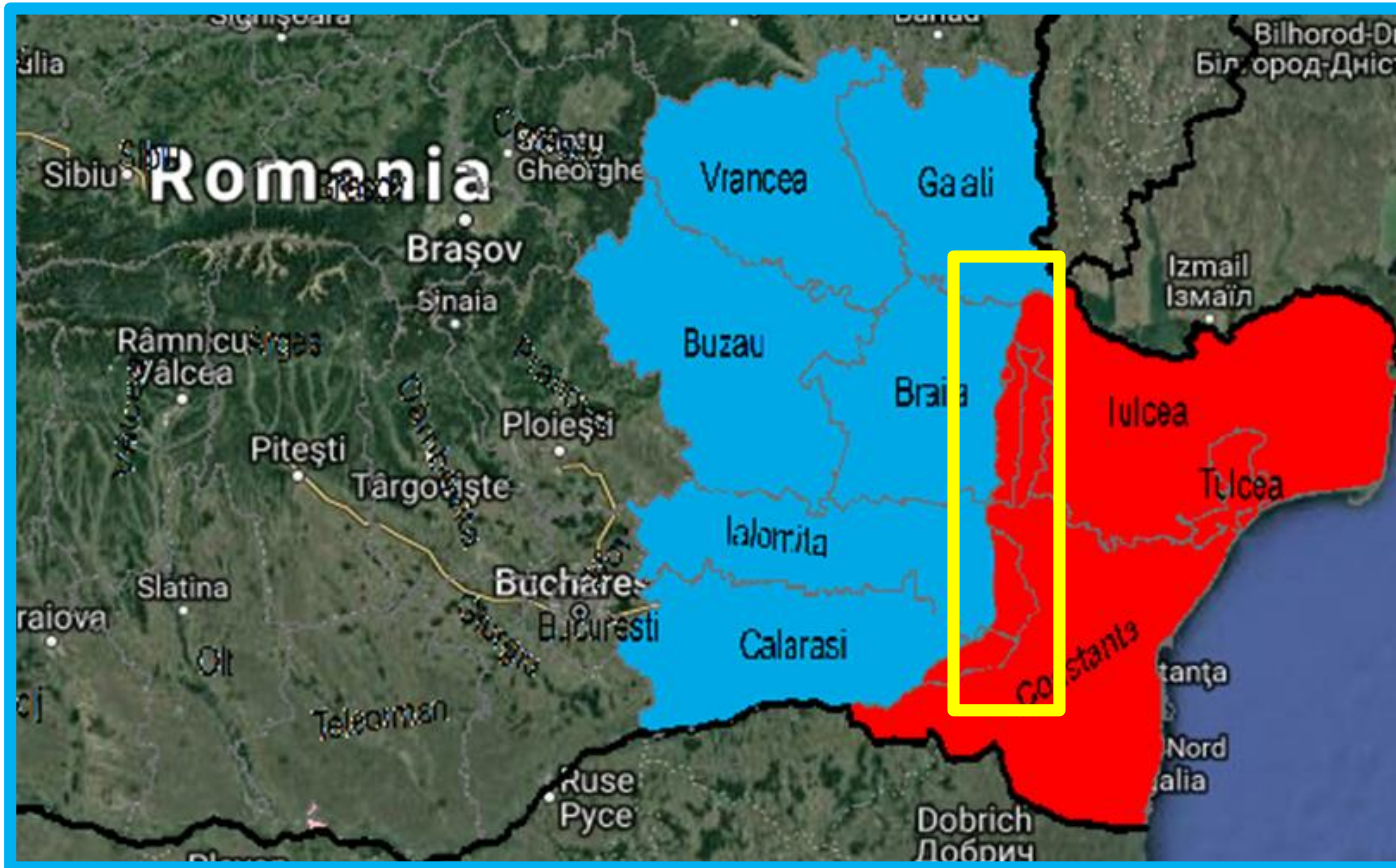
- Enlargement Parts I and II

Regionalization/zoning for ASF in a nutshell

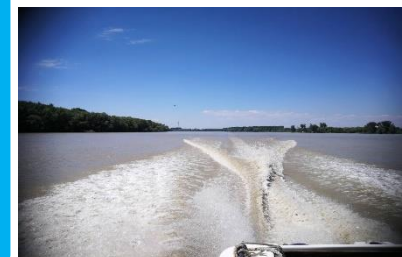
- The cornerstone of ASF regionalisation is on the **origin of the pigs** and the ***measures in the holdings*** (not the location of the meat plant).
- *The whole set of restrictions is built around the **prohibition of dispatch** together with **derogations depending on which part (I, II, III, IV)** if **adequate risk mitigating** measures can be put in place.*
- *The whole system works only because it relies on the **overall EU management of animal diseases** (identification and traceability, movement certification and checks, disease reporting, compensation mechanism, etc.)*

Examples of practical application of ASF regionalisation/zoning in EU

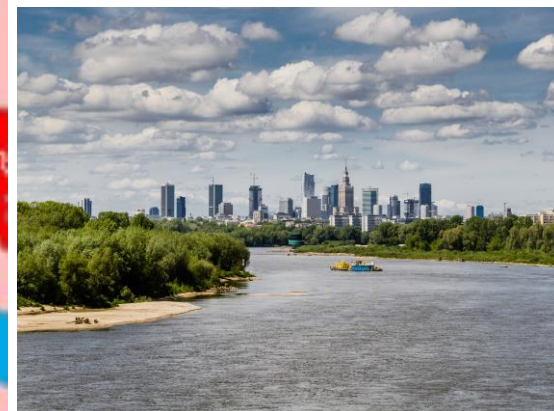
Examples of regionalisation/zoning: the **river of Danube**



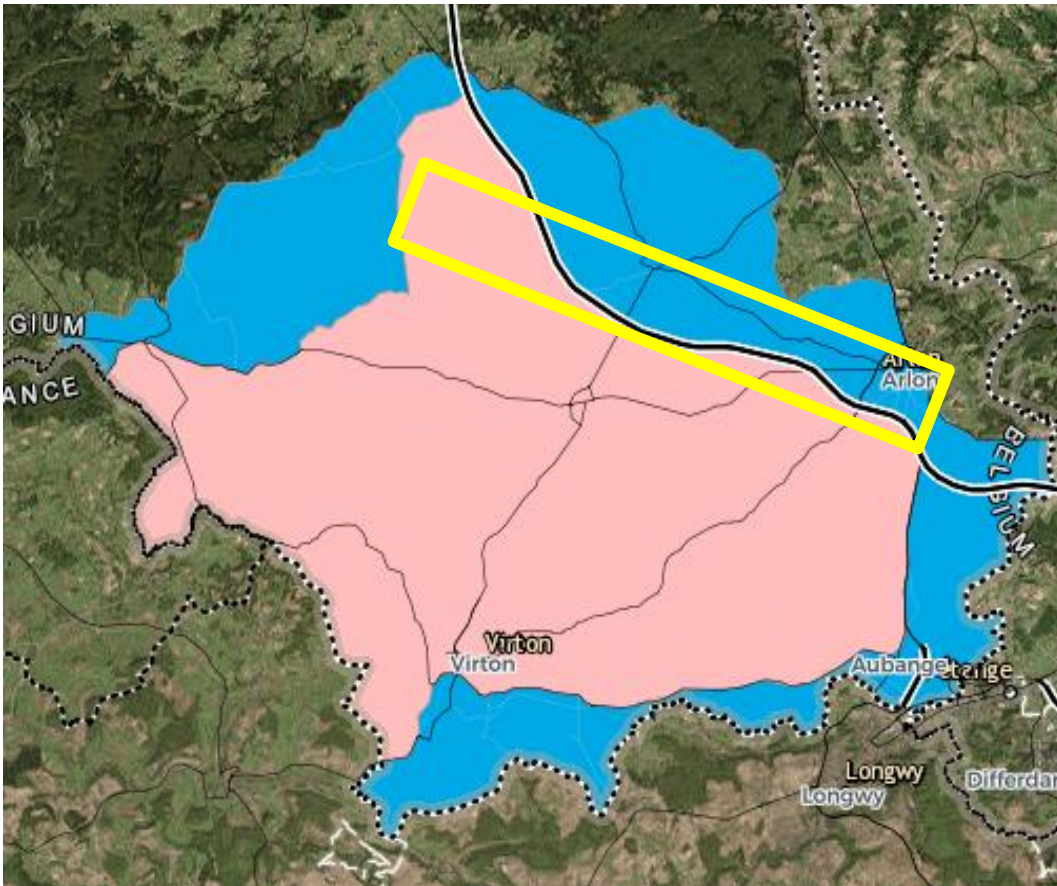
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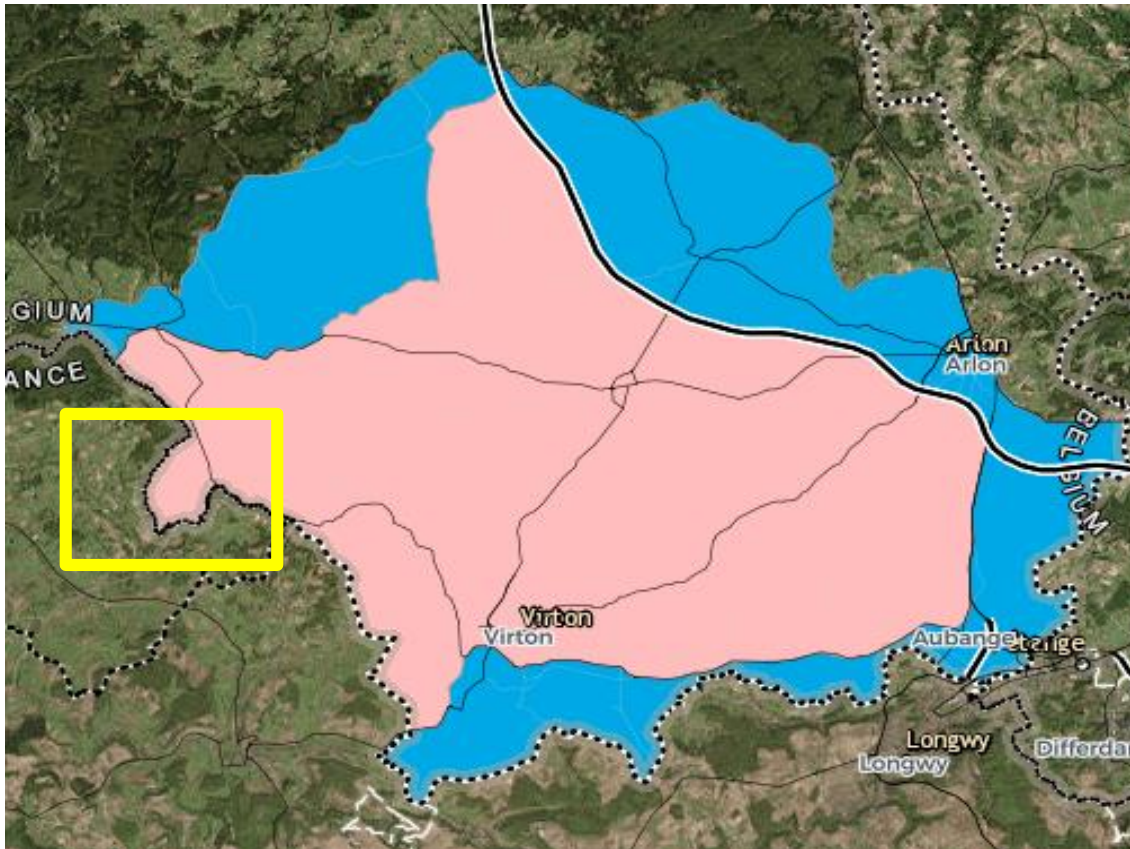
Examples of regionalisation/zoning: the **river of Vistula**



Examples of regionalisation/zoning: the **highway**



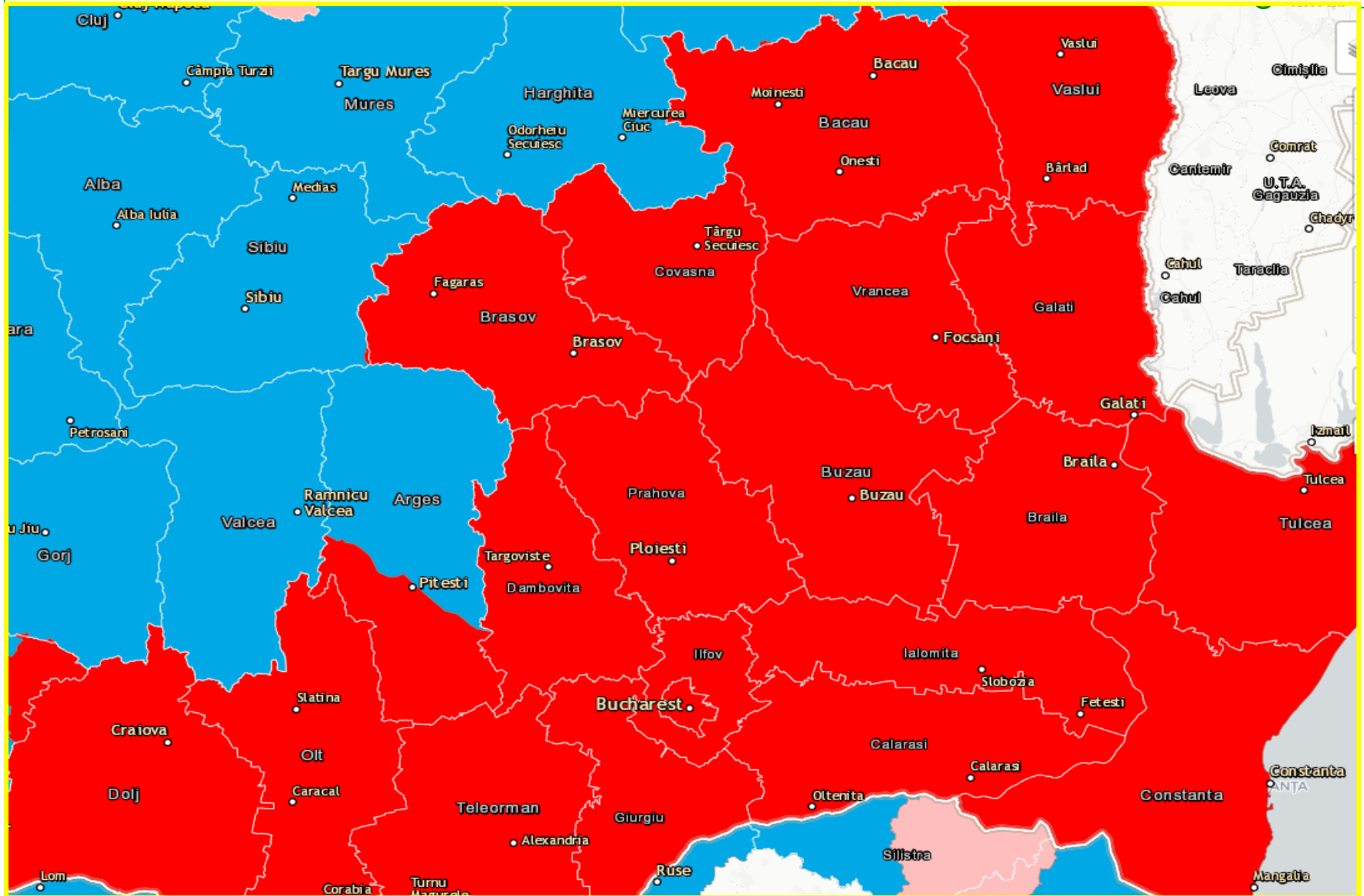
Examples of regionalisation/zoning: **electric fence**



Examples of regionalisation/zoning: electric & odour fences



Examples of regionalisation/zoning: administrative divisions (e.g. counties)



Thank you!

CHRONOLOGY OF MAIN INITIATIVE TAKEN OR SUPPORTED BY THE EUROPEAN COMMISSION:

https://ec.europa.eu/food/sites/food/files/animals/docs/ad_control-measures_asf_chronology_en.pdf